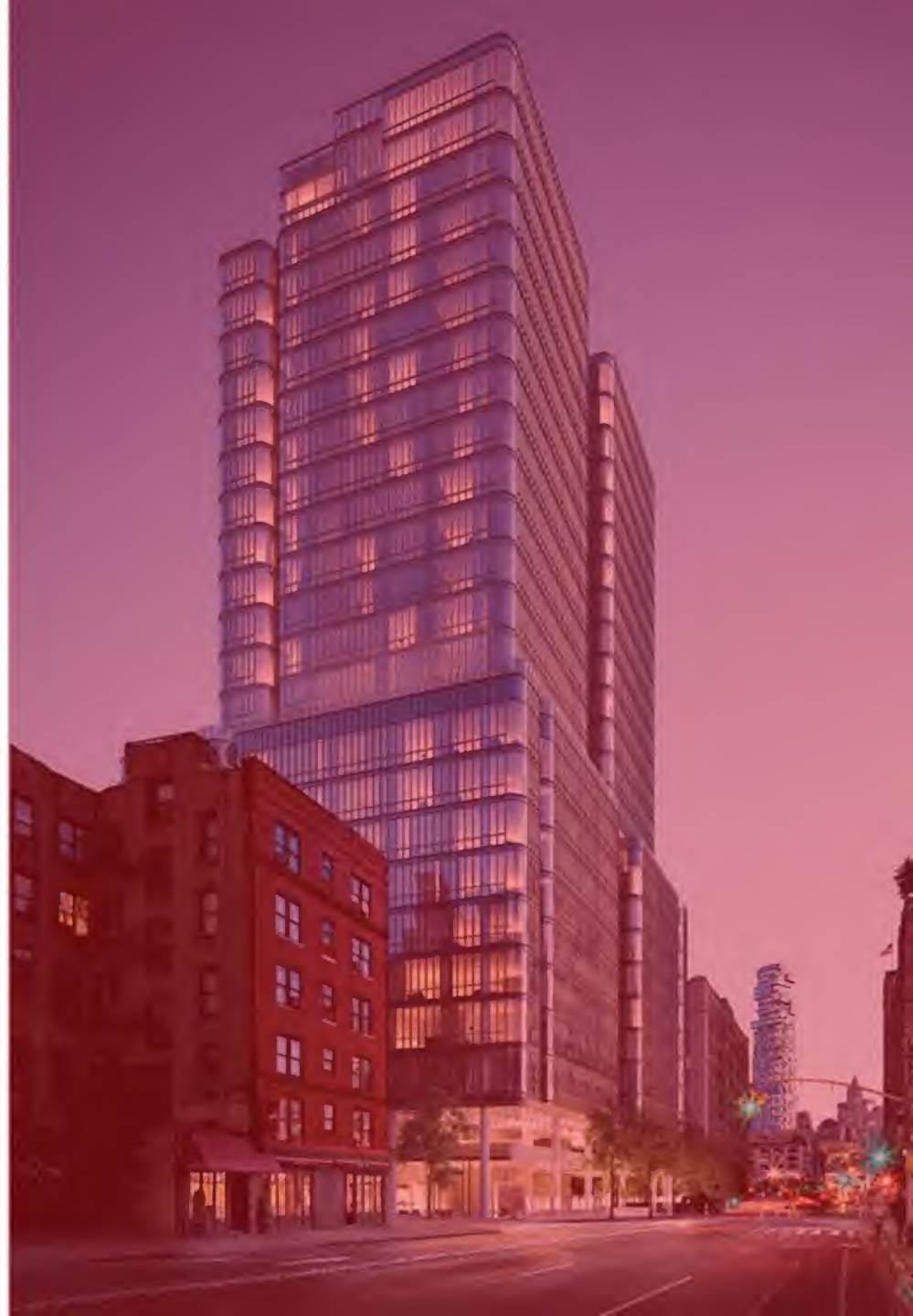# ARTIFICIAL INTELLIGENCE

DUMMYBYTE PVT LTD

SCO: 112-113, 1ST FLOOR,
SECTOR 34A, CHANDIGARH 160022

INTRODUCTION TO THE COMPANY

DummyByte is an ISO certified 9001::2015 Govt. Registered Company Located in Chandigarh to explore the AI knowledge and skills with the world. We are on a mission to transform the lives of the people by accessing the world's best learning experience. We are working on Artificial and Business Intelligence from last 3 years and successfully build Multiple AI applications.

DummyByte is a platform where anyone can learn from our Industry experts who has brief knowledge of Machine Learning. As Artificial Intelligence is much demanding in today's era, so,we are serving the most demanding clients with a successful track record.

We are working on different domains of Artificial Intelligence (AI), Like Natural Langugae processing,Computer Vision and Image Processing, Data Analytics, Predictive analysis and deep learning.

ARTIFICAL INTELLEGENCE

Artificial Intelligence (AI) as the name suggests is the intelligence which is displayed by machines. Artificial Intelligence is one such are area of Computer Science which deals in the creation of intelligent machines that can work like humans and can act as their replacements in various fields.

Artificial Intelligence has made it possible for the machines to learn from experience, adapt to new inputs and compile.

In our day to day life we all come across AI, be it be a computer playing chess, self- driven cars, natural language processing etc. these are all using AI technologies.

MACHINE LEARNING

Machine Learning is one of the ways of data analysis that automates analytical model building. It is a branch of Artificial Intelligence which believes that even machines can learn from the various inputs provided to them and can give better results without human interference.

Let us take a common example through which we can all relate to this; after a child is born he is sent to school, where he is groomed and is taught the lesson necessary for his survival. He is fed with new information daily and is also made to revise the previous ones so that he does not forget them.

Likewise even machines require grooming, they can be fed with information which makes it easier for them to interpret things andgive assured outputs and this is only possible when they are made to experience such changes and they gradually adapt to them, so that they can be used for the purpose they are invented for and this whole process is what we call Machine Learning.
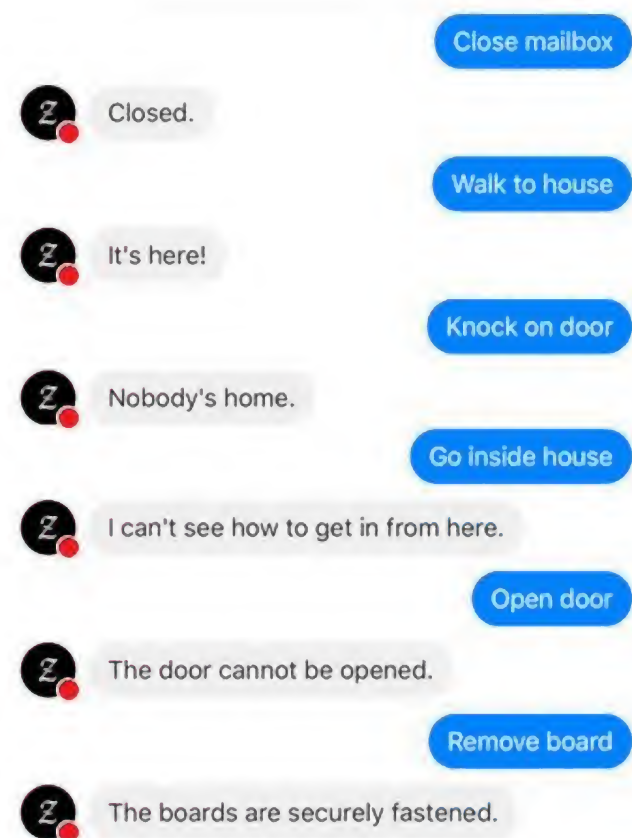
CHATBOT 💬

A chatbot is a service, powered by rules and sometimes artificial intelligence, that you interact with via a chat interface. The service could be any number of things, ranging from functional to fun, and it could live in any major chat product (Facebook Messenger, Slack, Telegram, Text Messages, etc.).

HOW CHATBOTS WORK

There are two types of chatbots, one function based on a set of rules, and the other more advanced version uses machine learning.Chatbot that function based on rules: This bot is very limited. It can only respond to very specific commands.If you say the wrong thing,it doesn't know what you mean.This bot is only as smart as it is programmed to be.Chatbot that function using machine learning:This bot has an artificial brain AKA artificial intelligence. You don't have to be ridiculously specific when you are talking to it. It understands language,not just commands.This bot continuously gets smarter as it learns from conversations it has with people.

Close mailbox

Z Closed.

Walk to house

Z It's here!

Knock on door

Z Nobody's home.

Go inside house

Z I can't see how to get in from here.

Open door

Z The door cannot be opened.

Remove board

Z The boards are securely fastened.

SOPHIA

Sophia is a social humanoid robot developed by Hong Kong-based Company Hanson Robotics. Sophia was activated on April 19, 2015 and made her first public appearance at South by Southwest Festival (SXSW) in mid-March 2016 in Austin, Texas, United States.[She is able to display more than 62 facial expressions. In October 2017, the robot became a Saudi Arabian citizen, the first robot to receive citizenship of any country. In November 2017, Sophia was named the United Nations Development Programmer's first ever Innovation Champion, and the first non-human to be given any United Nations title.

OUR SERVICES INCLUDE

1. Artificial Intelligence
2. Machine Learning
3. Deep Learning
4. Data Cleaning
5. Python Development
6. Web and Data Analysis
7. Web Scraping
8. Data Mining
9. NLP (Natural Language Processing)
10. Image Processing
11. Object Detection
12. Source Localization

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ADVANTAGES

▶ Dealing with mundane tasks

One massive advantage of artificial intelligence is its potential to complete mundane tasks through intricate automation that will increase productivity. Theoretically this can even remove "boring" tasks from humans and free them up to be increasingly creative.

▶ Faster decisions

Using artificial intelligence alongside cognitive technologies can help make faster decisions and carry out actions quicker.

▶ Avoiding errors

The phrase "human error" was born because humans, naturally, make mistakes from time to time. Computers however, do not make these mistakes – that is, of course, assuming they are programmed properly. With artificial intelligence, data could be processed error-free, no matter how big the dataset might be
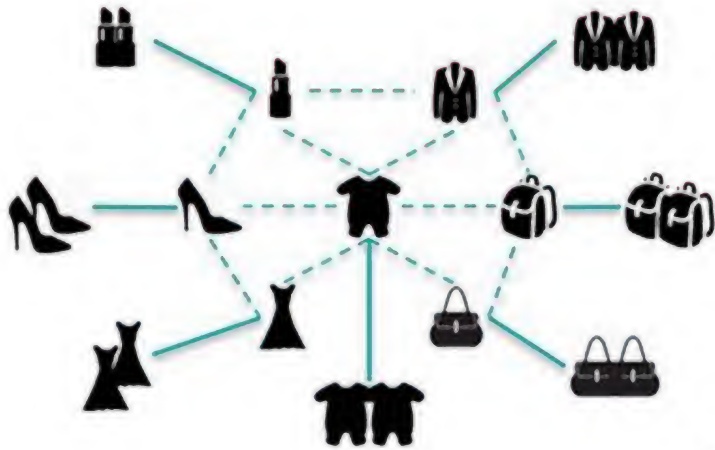
▶ Taking risks on behalf of humans

With artificial intelligence, you can arguably lessen the risks you expose humans to in the name ofresearch. Take, for example, space exploration and the Mars rover, known as Curiosity. It can travel across the landscape of Mars, exploring it and determining the best paths to take, while learning to think for itself. Using artificial intelligence in this manner could potentially lead to massive benefits in areas such as demand forecasting, medical diagnosis and oil exploration

INDUSTRIAL TRAINING

DUMMYBYTE PVT LTD

- Artificial Intelligence
- Machine Learning
- Deep Learning
- Data Analytics
- Data Science
- Data Mining
- Cloud Computing
- Stock Market

- Python
- Core Java
- C
- C++
- MATLAB
- Android
- Internet of Things(IoT)
- iOS

DUMMYBYTE IN HOUSE PRODUCTS

Piquant.Ai

Aivaid.com

PIQUANT.AI

AIVAID

AIVAID
Welcome to the AI Vaid World

Take the first step and see what could be causing your symptoms. Then learn about possible next steps.

This tool does not provide medical advice. See additional information.

Name:

Location:

Weight

pounds ▼

Height (without heels):

5' ▼ 6" ▼ or inches ▼

Age (in Years):

Adult ▼

Gender:

Male ◯ Female ◯

Calculate BMI | View Standard BMI Values

Result:

Body Mass Index (kg/m²)

Previous | Next

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Fashion Meet

A lot of money has been put by the E-commerce's, such as Amazon or EBay in US in recommendation system. Basically their main aim is to woo users to buy more things. Therefore, they are building great teams to improve the accuracy of their recommenders. In the end, it's just a matter of happiness. Yes, people like spending money, so the recommendations are just trying to stimulate that part of the brain that makes you feel happier when buying some stuff.

Aivaid

AI Vaid has built by the best team of engineers and business tycoons to provide a matchless health care experience for the society. We provide various facilities so that patient could diagnose its health conditions and save their life.

AI Vaid connects within 90 seconds through your computer, smartphone or tablet. It is simple and easy to use app presenting top of the line care to the patients. You don't need to fix appoint for your diagnosis. You just login and start diagnosis within few minutes.

ThankYou!

DB DUMMYBYTE PVT LTD

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